



## PATENT ABSTRACTS OF JAPAN

(11) Publication number: **03052887 A**(43) Date of publication of application: **07.03.91**

(51) Int. Cl.

**C07D401/12****A61K 31/40****A61K 31/40**(21) Application number: **01190066**(22) Date of filing: **20.07.89**(71) Applicant: **YOSHITOMI PHARMACEUT IND LTD**(72) Inventor: **KAWAKITA TAKESHI  
SANO MITSU HARU  
IKEDA TAKASHI  
IWAO EIJI  
HAGA KEIICHIRO**(54) **PYRIDINE COMPOUND**

COPYRIGHT: (C)1991,JPO&amp;Japio

(57) Abstract:

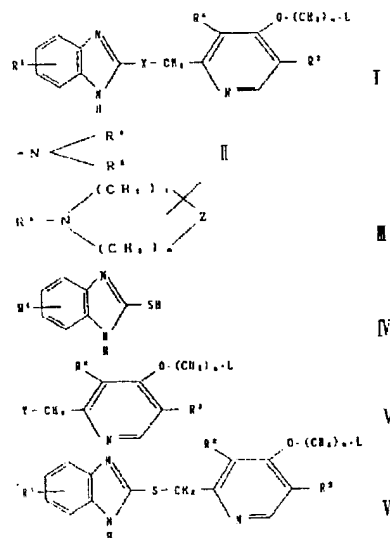
NEW MATERIAL: A compound shown by formula I {R<sup>1</sup> is H, halogen, alkyl, alkoxy (carbonyl) - or haloalkyl; x is S, SO or SO<sub>2</sub>; R<sup>2</sup> and R<sup>3</sup> are H, halogen or alkyl; n is 0-8; L is group shown by formula II [R<sup>4</sup> is alkyl; R<sup>5</sup> is (substituted) heteroarylalkyl] or group shown by formula III [R<sup>6</sup> is (substituted) aralkyl; Z is methylene, O or S; l and m are 0-3]}.

EXAMPLE:

2-[3-Methyl-4-(1-benzyl-4-piperidyl)oxy-2-pyridyl]methylthio-1H-benzimidazole.

USE: An antiulcer, inhibitor of secretion of acid in the stomach, drug for diarrhea and an antibacterial agent against bacteria belonging to the genus Campylobacter.

PREPARATION: A compound shown by formula IV is reacted with a compound shown by formula V (Y is reaction active atom or group) to give a compound shown by formula VI, which is oxidized.


**BEST AVAILABLE COPY**